NOV 1 4, 2005

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

Thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: November 8, 2005 Name: Craig A, Summerfield

Signature: \_

BRINKS HOFER GILSON &LIONE

| IN THE UNITED STATES PATENT AND TRADEMARK OFFI | CE |
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|--|----|

| In re Appln. of: | Shiuh-An Shieh et al. |
|------------------|-----------------------|
|                  |                       |

Appln. No.:

10/826,568

Filed:

April 16, 2004

For:

MULTIPLE SENSOR VEHICLE

OCCUPANT DETECTION

FOR AIR BAG DEPLOYMENT CONTROL

Attorney Docket No:

9415-9069

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

**TRANSMITTAL** 

Examiner: N/A

Art Unit: N/A

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| $\boxtimes$ | Supplemental Information Disclsoure Statement and PTO Form-1449                              |
|-------------|--|
| $\boxtimes$ | Return Receipt Postcard  |
| Fee o       | calculation:   |
| $\boxtimes$ | No additional fee is required.   |
|             | Small Entity.  |
|             | An extension fee in an amount of \$ for amonth extension of time under 37 C.F.R. § 1.136(a). |
|             | A petition or processing fee in an amount of \$ under 37 C.F.R. § 1.17().                    |
|             | An additional filing fee has been calculated as shown below:                                 |

|           |                                     |           |                                    |                  | Sma     | II Entity |    | Not a S  | mall Entity |
|-----------|-------------------------------------|-----------|------------------------------------|------------------|---------|-----------|----|----------|-------------|
|           | Claims Remaining<br>After Amendment |           | Highest No.<br>Previously Paid For | Present<br>Extra | Rate    | Add'l Fee | or | Rate     | Add'i Fee   |
| Total     |                                     | Minus     |                                    |                  | x \$25≃ |           |    | x \$50=  |             |
| Indep.    | ]                                   | Minus     |                                    |                  | x 100=  |           |    | x \$200= |             |
| First Pre | esentation of Multiple D            | ep. Claim | 1                                  |                  | +\$180= |           |    | + \$360= |             |
|           |                                     |           |                                    |                  | Total   | \$        |    | Total    | \$          |

| 1.66        | bayment.   |
|-------------|--|
|             | A check in the amount of \$ is enclosed.   |
|             | Please charge Deposit Account No. 23-1925 in the amount of \$ . A copy of this Transmittal is enclosed for this purpose. |
|             | Payment by credit card in the amount of \$ (Form PTO-2038 is attached).  |
| $\boxtimes$ | The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1              |

The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Craig A. Summerfield (Reg. No. 37,947)

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Date



In re Appln. of: Shiuh-An Shieh et al.

Appln. No.: 1

10/826,568

Filed:

April 16, 2004

For:

MULTIPLE SENSOR VEHICLE OCCUPANT DETECTION

FOR AIR BAG DEPLOYMENT

CONTROL

Attorney Docket No: 9415-9069

Examiner: N/A

Art Unit: N/A

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(c), Applicant hereby cites the following reference(s):

**U.S. PATENT DOCUMENTS** 

| 0.0117412141200011121410                          |         |                    |  |  |  |  |  |  |
|---|---------|--------------------|--|--|--|--|--|--|
| DOCUMENT<br>NUMBER<br>Number-Kind Code (if known) | DATE    | NAME               |  |  |  |  |  |  |
| 6,556,137   | 04/2003 | Oka et al.         |  |  |  |  |  |  |
| 5,164,659   | 11/1992 | Schultz et al.     |  |  |  |  |  |  |
| 6,031,761   | 02/2000 | Ghilardelli et al. |  |  |  |  |  |  |

Applicant is enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). Applicant respectfully requests the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicant hereby certifies pursuant to 37 C.F.R. §1.97(e)(2) that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 C.F.R. §1.56(c), more than three months prior to the filing of this Statement. Accordingly, Applicant has calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

N<sub>e</sub>v: § 2005 Date

Craig A. Summerfield (Reg. No.37,947)

| RIAL NO.            |                               | CASE NO.       |
|---------------------|-------------------------------|----------------|
| 10/82               | 26,568                        | 9415-9069      |
| ING DATE            |                               | GROUP ART UNIT |
|                     | ì                             |                |
| April 16            | , 2004                        | To Be Assigned |
| PLICANT(S): Shiuh-A | n Shieh                       | et al.         |
|                     | 10/82<br>ING DATE<br>April 16 | 10/826,568     |

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER Number-Kind Code (if known) | DATE    | NAME               | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|----|---|---------|--------------------|--------------------|----------------|
|                     | A1 | 6,556,137                                   | 04/2003 | Oka et al.         |                    | ·              |
|                     | A2 | 5,164,659                                   | 11/1992 | Schultz et al.     |                    |                |
|                     | A3 | 6,031,761                                   | 02/2000 | Ghilardelli et al. |                    |                |
|                     |    |   |         |                    |                    |                |
|                     |    |   | -       |                    |                    |                |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER<br>Number-Kind Code (if known) | DATE | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO |
|---------------------|---|------|---------|--------------------|--------------------------|
|                     |   |      |         |                    |                          |
|                     |   |      |         |                    |                          |
|                     |   |      |         |                    |                          |
|                     |   |      |         |                    |                          |

| EXAMINER INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS  (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |  |  |
|------------------|---|--|--|
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|                  |   |  |  |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
|          |                 |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.